

COSEL

M T B F

(E I A J R C R - 9 1 0 2)

Model PBA50F-15

| No. | P a r t s | | Q' ty of Device | Failure rate [10 ⁻⁶ /H] | Reference |
|--|------------------------|------------|-----------------|------------------------------------|-----------|
| 1 | I C | Monolithic | 3 | 0.1060 | |
| 2 | | Hybrid | 0 | 0.0000 | |
| 3 | Transistors | | 5 | 0.2992 | |
| 4 | Diodes | | 19 | 0.3835 | |
| 5 | LED•Optocouplers | | 3 | 0.1412 | |
| 6 | Resistors | | 82 | 0.4856 | |
| 7 | Capacitors | | 31 | 0.3686 | |
| 8 | Transformer•Choke Coil | | 5 | 0.1150 | |
| 9 | Connectors | | 390 | 0.2101 | |
| 10 | Others | | 3 | 0.0460 | |
| Total Failure Rate [10 ⁻⁶ /H] | | | | 2.1552 | |

| | | |
|---------------------|------|---------|
| M T B F | [H] | 464,000 |
| Ambient Temperature | [°C] | — |
| Load Factor | [%] | — |